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12 ATTORNEYS FOR DEFENDANTS

13 **UNITED STATES DISTRICT COURT**
14 **CENTRAL DISTRICT OF CALIFORNIA**

15 TRAFFICSCHOOL.COM, INC., A CALIFORNIA
16 CORPORATION; DRIVERS ED DIRECT, LLC, A
CALIFORNIA LIMITED LIABILITY COMPANY,

17 PLAINTIFFS,

18 VS.

19 EDRIVER, INC.; ONLINE GURU, INC.; FIND
20 MY SPECIALIST, INC., AND SERIOUSNET,
INC., CALIFORNIA CORPORATIONS; RAVI K.
21 LAHOTI, AN INDIVIDUAL; RAJ LAHOTI, AN
INDIVIDUAL; AND DOES 1 THROUGH 10,

22 DEFENDANTS.
23
24

CASE No: CV 06-7561 PA (CWx)

**DECLARATION OF MARK ALCOCK
IN SUPPORT OF DEFENDANTS'
OPPOSITION TO PLAINTIFFS'
MOTION FOR CONTEMPT**

DATE: FEBRUARY 2, 2009
TIME: 1:30 P.M.
PLACE: COURTROOM OF THE HON.
PERCY ANDERSON

25 I, Mark Alcock, declare as follows:

26 1. I have personal knowledge of the facts hereinafter stated and hereby testify
27 competently as a witness in the above-captioned matter.

28 ///

BACKGROUND

2. I am a certified Forensic Examiner and Information Security Specialist for M2000/IS. M2000/IS is an information security consulting company and member of a Computer Incident Response and Investigation Team ("CIRI Team").

3. I am a co-author of the book "Overly on Electronic Evidence in California," 2005, 2006, 2007 and 2008 editions. I am presently appointed as a Forensic Examiner for the Superior Court of California for the Counties of Orange.

4. I have performed hundreds of computer/electronic-based forensic examinations, provided litigation support, expert reports and declarations and have served as an expert witness. I am a member of the FBI Infragard where I give lectures at the FBI crime summits on cyber threats and incidence response and give support to the FBI cyber squad. Concurrently, I spent 23 years in law enforcement; at present I am a retired Sergeant from the Long Beach Police Department where I provided services for information technology and cyber incidences and taught at the Long Beach Police Academy.

5. I hold the following certifications: Certified Forensic Examiner, Certified Electronic Evidence Specialist, Certified Electronic Crime Scene Investigator, Certified Network Engineer, P.O.S.T. Certified Police Officer, Microsoft Certified System Engineer, Certified Electronic Publishing Consultant, Intel Product Developer, and Certified Network Security Expert. I have professional affiliations with the American College of Forensic Examiners (ACFE), the International Association of Computer Investigative Specialists (IACIS), International Society of Forensic Computer Examiners (ISFCE) and I follow the guidelines and methodologies set forth by these entities.

6. As a forensic examiner, I have performed hundreds of computer/electronic based forensic examinations, many of which involved the analysis of code. Through this work, I have gained a broad base of knowledge that includes extensive experience analyzing web sites, web site source code, internet traffic, and client side technologies such as Flash and JavaScript.

1 **ANALYSIS OF DMV.ORG, INJUNCTION, AND TRAFFICSCHOOL'S**
2 **CONTEMPT MOTION**

3 7. I have been asked by Foley & Lardner LLP to evaluate certain issues
4 related to the injunction entered by this Court in *TrafficSchool.com v. Edriver*, CV 06-
5 7561 PA (CWx).

6 8. I have been provided with a copy of this Court's injunction and have
7 reviewed its terms. The injunction directs that visitors to DMV.ORG (the "Website")
8 view a splash page prior to viewing any webpage content. The splash page must include
9 the following language: "YOU ARE ABOUT TO ENTER A PRIVATELY OWNED
10 WEBSITE THAT IS NOT OWNED OR OPERATED BY ANY STATE
11 GOVERNMENT AGENCY. TO CONTINUE, CLICK 'CONTINUE BELOW.'"

12 9. I have been provided copies of and have reviewed TrafficSchool.com's
13 ("TrafficSchool") Motion for Contempt and the supporting declarations of Eric Creditor,
14 Daniel C. DeCarlo, Thomas Greenhaw V ("Mr. Greenhaw"), Mina Hamilton, Chris
15 Kramer, and Benjamin P. Watson.

16 10. I have examined the Website's architecture, source code, and technology in
17 detail. In particular, I have examined the Website's implementation of its splash page.
18 The Website uses a combination of JavaScript and cookies to display the splash page.

19 11. In my experience, JavaScript and cookies are commonly used technologies
20 on the internet.

21 **THE WEBSITE'S SPLASH PAGE IS NEARLY 100% EFFECTIVE**

22 12. Omniture Inc. is a third party company that licenses web analytics software.
23 Omniture is a leader in its industry and is one of the five hundred fastest growing
24 companies in America. Omniture software is an industry standard tool used for tracking
25 website internet traffic and related statistics.

26 13. I have reviewed a report Scott Annett, Online Guru's Director of Analytics,
27 prepared using tracking data pulled from Omniture. The report tracks visitors to the
28 Website between December 1, 2008 through December 31, 2008 and classifies each

1 visitor by whether or not the users had cookies enabled or disabled and JavaScript
2 enabled or disabled when they accessed the Website. Attached hereto as Exhibit 1 is a
3 true and correct copy of the report prepared by Scott Annett.

4 14. The report indicated that during the month of December 2008, 97.37% of
5 all visitors to the Website had both cookies turned ON and JavaScript ENABLED when
6 they accessed the Website. The report also indicated that during the month of December
7 2008, 98.07% of all pages viewed on the Website were accessed by a visitor who had
8 both cookies turned ON and JavaScript ENABLED. Attached hereto as Exhibit 2 is a
9 true and correct copy of a chart created by Scott Annett summarizing and highlighting
10 these facts.

11 15. While plaintiff's expert, Mr. Greenhaw, indicated in his declaration that a
12 "significant number of users" disable JavaScript or cookies, this generalized information
13 is not based on data gathered from Omniture and is not reflective of the users of
14 DMV.ORG. The tracking data from Omniture shows that even if Mr. Greenhaw's
15 assertion is true of users as a whole, that over 97% of the individuals who visit the
16 Website have both cookies turned on and JavaScript enabled.

17 **LITERAL COMPLIANCE WITH THE SUBPOENA IS IMPOSSIBLE**

18 16. In my professional opinion, based upon my training and experience, I know
19 of no method or means by which a company operating a website such as DMV.ORG
20 could design a splash page that complied 100% of the time with the literal terms of the
21 injunction by displaying a splash page to "every" single visitor to the Website. In my
22 opinion, based on my training and experience, no splash page can absolutely guarantee
23 that every visitor to the Website views the splash page no matter what browser, cell
24 phone, or device the visitor was using, or what programs they had enabled or disabled on
25 their computer, cell phone, or device. The internet is so global and complex and device
26 and browser technology advance so rapidly that the number of variables involved in
27 designing a splash page ensure that no solution could guarantee 100% penetration.

28 17. Although no solution can guarantee 100% penetration, the Website's use of

1 Java and cookies to display the splash page comes remarkably close. Over 97 % percent
2 of all the visitors to the Website have the capability to view the splash page before
3 entering. Based on my experience in analyzing internet solutions and my roles in
4 investigations, the less than 3 percent of users who do not view the splash page is not
5 statistically significant as a 2-4 percent deviation is an acceptable and typical error ratio,
6 which the Website falls well within.

7 18. Furthermore, contrary to Mr. Greenhaw's assertion, the option proposed by
8 Mr. Greenhaw would not guarantee that "every" single visitor to the Website would view
9 a splash page. As I discussed above, no solution can guarantee 100% penetration.
10 Moreover, any gains that would be made from Mr. Greenhaw's solution would not be
11 statistically significant over the current splash page's efficacy, and could risk damaging
12 the Website's functionality.

13 **THE CURRENT WEBSITE AND SPLASH PAGE ARE AN EFFECTIVE**
14 **SOLUTION**

15 19. In addition to the splash page, the Website contains a number of redundant
16 features that alert visitors that the Website is privately owned and is not owned or
17 operated by any state or government agency:

18 a. Each of the Website's pages display a prominent colored banner at
19 the top of the page which states "DMV.ORG is a **privately owned website** that is
20 **not** owned or operated by any government agency." This banner is displayed on
21 **every page** and is visible to **every visitor** who enters the Website even if they do
22 not have JavaScript or cookies enabled because it is part of the site's HTML code.
23 Attached hereto as Exhibit 24 are true and correct copies of screenshots of
24 DMV.ORG displaying the banner;

25 b. Each of the Website's pages displays a disclaimer at the bottom
26 which states "*****Please note that DMV.ORG is not owned, operated, or**
27 **affiliated with any government agency.***** DMV.ORG (the Site) is a privately
28 owned, for-profit web site owned by OnlineGURU, Inc. The Site specifically

1 disclaims any and all connection with any state bureau, division, or Department of
2 Motor Vehicles, or any state or federal government agency.” This disclaimer is
3 displayed on every page and is visible to every visitor who enters the Website
4 even if they do not have JavaScript or cookies enabled because it is part of the
5 site’s HTML code. Attached hereto as Exhibit 25 is a true and copy of a
6 screenshot of DMV.ORG displaying the disclaimer.

7 c. DMV.ORG’s license plate logo which contains the term “Unofficial
8 Guide to the DMV” appears at the top of every page. This logo with its text of
9 “Unofficial Guide to the DMV” is displayed on every page and is visible to every
10 visitor who enters the Website even if they do not have JavaScript or cookies
11 enabled because the program is part of the site’s HTML code.

12 d. Visitors to DMV.ORG who send a communication to the Website
13 must click through an affirmative acknowledgement checkbox that states
14 “DMV.ORG is a privately owned website that is not owned or operated by any
15 government agency.” Attached hereto as Exhibit 26 are true and correct copies of
16 screenshots displaying the acknowledgement click through.

17 20. In my professional opinion, based upon my training and experience, even if
18 a visitor to the Website did not view or read the text on the splash page it would be nearly
19 impossible for them not to realize that the Website is privately owned and is not affiliated
20 with any government agencies because of the headers, disclaimers, logos, and other
21 redundancies on the site.

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1 21. In my professional opinion, based upon my experience and training, the
2 disclaimers on the Website standing alone would be sufficient to alert visitors to the
3 Website that it is privately owned and not affiliated with any government agency. When
4 combined with the splash page these disclaimers practically ensure that visitors to the
5 Website will not be misled.

6 I declare under penalty of perjury under the laws of the United States of America
7 that the foregoing is true and correct and that I executed this declaration on January __,
8 2009 in San Diego, California.

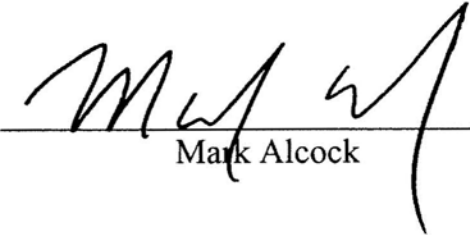
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11 _____
12 Mark Alcock
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Exhibit 1

Cookies	JavaScript	JavaScript Versions	Unique Visitors	Page Views	
N		0 no javascript		724	1479
N		4	1.3	42	151
N		5	1.4	6	18
N		6	1.5	3129	13117
N		7	1.6	278	918
N		8	1.7	1154	4291
U		0 no javascript		33379	135662
U		6	1.5	2	3
U		8	1.7	1	3
Y		0 no javascript		44293	87376
Y		1	1	1	1
Y		4	1.3	531	1660
Y		5	1.4	475	1996
Y		6	1.5	2335105	9554032
Y		7	1.6	175689	652764
Y		8	1.7	558631	2138926

Exhibit 2

December 2008 Data¹

Cookies	JavaScript	JavaScript Version	Unique Visitors	UV %	Page Views	PV %
N	NO	no javascript	724	0.02%	1,479	0.01%
N	YES	1.3	42	0.00%	151	0.00%
N	YES	1.4	6	0.00%	18	0.00%
N	YES	1.5	3,129	0.10%	13,117	0.10%
N	YES	1.6	278	0.01%	918	0.01%
N	YES	1.7	1,154	0.04%	4,291	0.03%
Y	NO	no javascript	33,379	1.06%	135,662	1.08%
Y	NO	no javascript	44,293	1.40%	87,376	0.69%
Y	YES	1.0	1	0.00%	1	0.00%
Y	YES	1.3	531	0.02%	1,660	0.01%
Y	YES	1.4	475	0.02%	1,996	0.02%
Y	YES	1.5	2	0.00%	3	0.00%
Y	YES	1.5	2,335,105	74.05%	9,554,032	75.87%
Y	YES	1.6	175,689	5.57%	652,764	5.18%
Y	YES	1.7	1	0.00%	3	0.00%
Y	YES	1.7	558,631	17.71%	2,138,926	16.99%
Segmentation Analysis Summary						
Cookies: N, JavaScript: N				0.02%	1,479	0.01%
Cookies: N, JavaScript: Y				0.15%	18,185	0.15%
Cookies: Y, JavaScript: N				2.46%	77,032	1.77%
Cookies: Y, JavaScript: Y				97.37%	12,349,385	98.07%
				100.00%	12,592,397	100.00%

[1] Omniture SiteCatalyst

COMPANY CONFIDENTIAL - DO NOT DISTRIBUTE

Exhibit 24





Exhibit 25

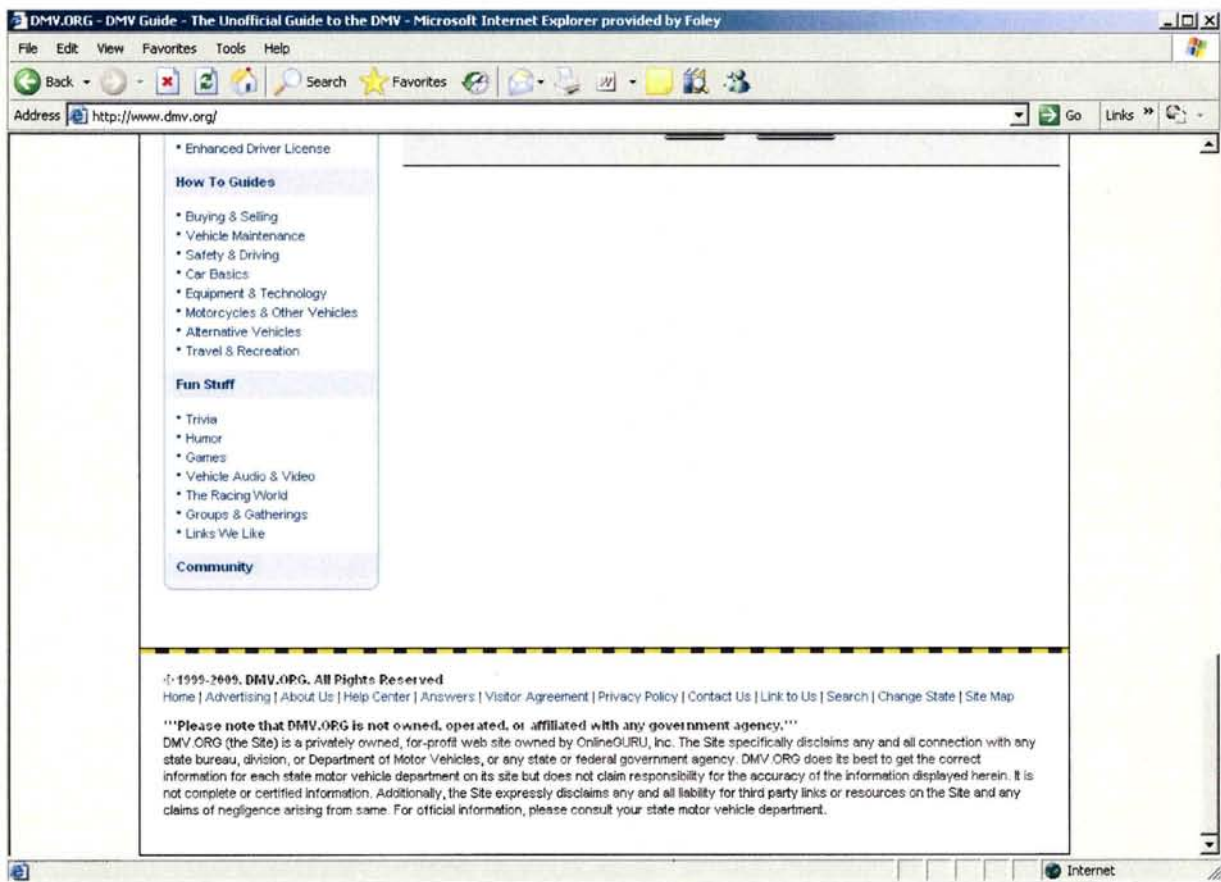


Exhibit 26

